

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	US-6639014-\$.DID. OR US-6632457-\$.DID. OR US-19913494001-\$.DID. OR US-20002787479-\$.DID. OR US-6749868-\$.DID. OR US-5403893-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 14:20
S2	12	"5976648"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:29
S3	27068	nanoparticle	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:30
S4	49553	hydrogel	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:06
S5	3214	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:30
S6	3157	isopropylacrylamide	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:39
S7	51998	polyacrylic adj1 acid	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:31
S8	245	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:32
S9	169	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 17:17

## EAST Search History

S10	23772	ammonium adj1 persulfate	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:34
S11	15	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:36
S12	1983	TEMED	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:34
S13	1	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:35
S14	2394	interpenetrating adj1 polymer adj1 network	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:37
S15	95	S3 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:38
S16	9	S15 and S6	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:40
S17	3	S16 and S7	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/10 16:40
S18	5	"6194073"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 17:39
S19	35	"6596296"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 17:40

## EAST Search History

S20	8	"6858222"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 17:41
S21	2	"6979464"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 14:50
S22	6	"6103528"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:06
S23	2394	interpenetrating adj1 polymer adj1 network	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:06
S24	49553	hydrogel	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:06
S25	422	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:09
S26	3157	isopropylacrylamide	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:07
S27	51998	polyacrylic adj1 acid	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:07
S28	66	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:10
S29	10	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:27

## EAST Search History

S30	51	"5403893"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 15:27
S31	2	nancluster	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/11 17:17
S32	96	"6632457"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 12:12
S33	19	"4575539"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:34
S34	54686	in-situ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:34
S35	407	hydrogel adj1 formation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:34
S36	25	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:47
S37	3	"6156344"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:47